Enforcement		Enforcement	БМО	Final Ordr Iss/Final Ordr	E 12	SED Catavama	CED Description (Tout)	Total Cost of	EPA Penalty Assessed
Action Identifier	Action Name	Action Type	EMS	Enter Dte	EJ?	SEP Category	SEP Description (Text) Respondent will provide funding for replacements, retrofits, or	SEP	Amount
	HERITAGE ENVIRONMEN	RCRA 3008A AO For Comp And/Or					upgrades of fluorescent light fixtures that may have formerly contained PCBs at selected local public schools within EPA, Region 5. Respondent will also provide funding for selected public schools to acquire upgraded drinking fountain equipment with point of use filtering systems as a preventive measure to mitigate the potential for exposure		
05-2018-9900	TAL	Penalty	No	10/04/2017	Yes	Public Health	to lead in drinking water.	\$290,195	\$77,385.00
TN-WPC16-0022	CITY OF SEVIERVILLE	State CWA	No	10/04/2017	No	Environmental Restoration and Protection	Perform river bank stabilization to a 12 acre area of land along the West Prong Little Pigeon River at mile 0.6. The City is proposing to remove invasive species that cover much of the property and to stabilize the disturbed areas with properly selected ground cover and plant species.	\$13,798	
		·				Environmental	Planting 4.1 acres with 250 Swamp White Oak and providing a		
TN-WPC17-0074	CITY OF DYERSBURG	State CWA Penalty AO	No	10/09/2017	No	Restoration and Protection	permanent easement and buffer to North Fork of Forked River at a total of 16.1 acres.	\$46,906	
07-2017-0454	PLAZE INC	CAA 113D1 Action For Penalty	No	10/12/2017	Yes	Emergency Planning and Preparedness	INSTALLATION OF A WATER CANNON FIRE SUPPRESSION SYSTEM WITH FIRE HYDRANTS AND MONITOR NOZZELES WITH 1250 GALLONS PER MINUTE RATING PLACED TO PROTECT FLAMMABLES IN OR NEAR THE PROPELLANT TANK FARM AREA AND INSTALLATION OF AN OPEN PATH INFRARED FALMMABLE GAS DETECTION SENSOR SYSTEM AROUND THE PROPELLANT TANK FARM WITH TWO VISUAL AND AUDIBLE ALARMS AND AN AUTOMATIC DIALER	\$120,500	\$28,590.00
06-2017-3344	DIXIE CHEMICAL COMPANY CAFO	CAA 113D1 Action For Penalty	No	10/25/2017	No	Pollution Prevention/Equipm ent-Technology Modification	Make mechanical upgrades to five pumps in light liquid service, reducing future emissions. The due date for the SEP was no later than 120 days after signing, or Feb. 22, 2018 and the SEP completion report was due no later than 60 days after SEP completion (NLT 4/22/18). The cost was to be no less than \$50,000. Dixie completed the SEP on Jan. 28, 2018 and submitted their completion report on March 26, 2018.	\$50,000	\$17,000.00
WV-8630	KANAWHA FALLS PSD	State Administrative Order of Consent	No	10/25/2017	No		Kanawha Falls shall complete the SEP in accordance with the plan and schedule outlined in the March 28, 2017 and August 4, 2017 correspondence. The approved SEP has been incorporated into and become part of this Order. The SEP is an environmentally beneficial plan undertaken by Kanawha Falls to mitigate a portion of the penalty assessed in this Order. The proposal consists of the construction of a mainline extension and a grinder station for three (3) customers who do not have a public sanitary sewer service.	\$0	
04 0047 0007	HARCROS CHEMICALS, INC. (NATIONAL	Civil Judicial		10/00/65 : =		Emergency Planning and	Upgrade water-based sprinkler systems at four plants in R4 to an	0.000	
04-2017-9001	CASE) HARCROS CHEMICALS	Action Civil Judicial	No	10/30/2017	No	Preparedness Emergency Planning and	aqueous film-forming foam (AFFF) fire suppression system. Dallas: upgrade existing water-based sprinkler system with an aqueous film-forming foam (AFFF) fire suppression system by December 31,	\$1,250,000	\$373,255.00
	INC. (NC)	Action	No	10/30/2017	No	Preparedness	2019.	\$250,000	\$271,415.00

06-2016-3404	HARCROS CHEMICALS INC. (NC)	Civil Judicial Action	No	10/30/2017	No	Emergency Planning and Preparedness	Pasadena: The SEP shall provide for the installation of foam based fire suppression systems at eight existing warehouses that store flammable or combustible liquids. These systems will minimize the impacts of an accident, specifically a fire, by enhancing the speed and effectiveness of the facility's ability to extinguish the flames, thus reducing the chance of the spread of fire, the further melting/rupture of vessels, and the spread of released chemicals by sprinkler water, and will minimize the disposal of the contaminated sprinkler water.	\$250,000	*See Above
07-2017-0400	HARCROS CHEMICALS, INC (NC) (LEAD)	Civil Judicial Action	No	10/30/2017	No	Pollution Prevention/Equipm ent-Technology Modification	Upgrade existing water-based sprinkler system with an aqueous film-forming foam (AFFF) fire suppression system.	\$750,000	\$169,670.00
05-2013-5067	LIMA REFINING	Civil Judicial Action	No	11/07/2017	Yes	Public Health	LRC will perform a supplemental environmental project in the amount of \$1,750,000 for lead-based paint abatement, prioritizing abatement in owner-occupied low income residences with children or pregnant women near the Lima Refinery.	\$1,750,000	\$853,491.00
07-2018-0027	EXCELSIOR SPRINGS WATER TREATMENT PLANT	CAA 113D1 Action For Penalty	No	11/07/2017	Yes	Pollution Prevention/Raw Materials Substitution	RESPONDENT SHALL ELIMINATE THE USE OF CHLORINE GAS AT RESPONDENT'S FACILITY BY CONVERTING THE PROCESS TO LIQUID SODIUM HYPOCHLORITE.	\$230,400	\$10,000.00
04-2017-2013	VALERO REFINING COMPANY- TENNESSE, L.L.C.	CERCLA 109 Action For Penalty	No	11/14/2017	Yes	Emergency Planning and Preparedness	PURCHASE AND DONATE EQUIPMENT TO THE MEMPHIS FIRE DEPARTMENT.	\$1,530	\$358.00
04-2017-2014	ARCLIN USA, LLC	CERCLA 109 Action For Penalty	No	11/16/2017	No	Emergency Planning and Preparedness	PURCHASE AND DONATE EQUIPMENT TO THE MONCRUE FIRE DEPARTMENT.	\$9,074	\$43,292.00
04-2017-2014	ARCLIN USA, LLC	EPCRA 325 Action For Penalty	No	11/16/2017	No	Emergency Planning and Preparedness	PURCHASE AND DONATE EQUIPMENT TO THE MONCRUE FIRE DEPARTMENT.	\$9,074	*See Above
04-2017-2015	CATLETTSBU RG REFINING, LLC	CERCLA 109 Action For Penalty	No	11/16/2017	No	Emergency Planning and Preparedness	DONATE EMERGENCY EQUIPMENT TO ENGLAND HILL,BIG SANDY, CANNONSBURG, CITY OF CATLETTSBURG AND ASHLAND FIRE DEPARTMENTS.	\$31,644	\$6,320.00
04-2017-2015	CATLETTSBU RG REFINING, LLC	EPCRA 325 Action For Penalty	No	11/16/2017	No	Emergency Planning and Preparedness	DONATE EMERGENCY EQUIPMENT TO ENGLAND HILL,BIG SANDY, CANNONSBURG, CITY OF CATLETTSBURG AND ASHLAND FIRE DEPARTMENTS.	\$31,644	*See Above
04-2018-2001	SYKES &	CERCLA 109 Action For Penalty		11/16/2017	No	Emergency Planning and Preparedness	PURCHASE AND DONATE EQUIPMENT TO LOUIN, MS VOLUNTEER FIRE DEPARTMENT.	\$4,642	\$2,362.00
NY- R120170524258	SOUTHAMPT ON CAR WASH	State Administrative Order of Consent	No	11/17/2017	No		FUNDING OF EBP IN THE SUM OF FIFTY THOUSAND (\$50,000) DOLLARS: USGS - NEW YORK WATER SCIENCE CENTER - LONG ISLAND GROUNDWATER STUDY	\$0	

05-2018-7443	MTU ONSITE ENERGY CORPORATIO N (MANKATO MN) CAFO	EPCRA 325	No	11/30/2017	Voo	Pollution Prevention/Equipm ent-Technology Modification	Respondent must complete a SEP designed to protect the environment by installing, at Facility 1, a 4,800 gallon containment surrounding Respondent's #2 Diesel Fuel tank with leak-proof double wall lines and an integrated above ground leak detection system with sensors within the wall. By August 31, 2018, at Facility 1, Respondent must complete the SEP as follows: a. install the 4,800gallon containment system; and b. the installation components include: i. Installation of piping, valves, sumps, couplings, secondary UL piping, ii installation of line UV covers; iii. installation of above ground supports; and iv. INCON leak, alarm, print, internet, sensor control system. Respondent must spend at least \$58,853 to purchase and install the equipment. Respondent, within six months of the effective date of this CAFO, must submit a status report to EPA to report on money spent and expected completion date.	\$58.853	\$32.347.00
05-2018-7443	BIG OX	Action For Penalty	NO	11/30/2017	Yes	Modification	DONATION OF EMERGENCY RESPONSE EQUIPMENT	\$58,853	\$32,347.00
07-2017-0453	ENERGY - SIOUXLAND LLC	CAA 113D1 Action For Penalty	No	12/04/2017	Yes	Emergency Planning and Preparedness	(AMBULANCE AND ASSOCIATED EQUIPMENT TO INCLUDE DEFIBRILLATOR AND CHEST COMPRESSION SYSTEM) TO SOUTH SIOUX CITY FIRE DEPARTMENT.	\$39,225	\$10,320.00
10-2018-0200	FORT WAINWRIGHT ARMY GARRISON (FF)	RCRA 3008A AO For Comp And/Or Penalty	No	12/04/2017	Yes	Pollution Reduction	Fort Wainwright has agreed to perform a Supplemental Environmental Project (SEP) estimated to cost \$273,000. The SEP consists of two projects involving the recycling of hazardous and non-hazardous antifreeze waste and the using an advanced system for aerosol can depressurizing. The aerosol can program will increase metal recycling and it will reduce the fugitive emissions caused by the management of pressurized aerosol cans since the system does not rely on clamps and O-rings like typical aerosol can puncturing systems.	\$164,257	\$32,000.00
09-2018-5001	COAST PLATING, INC.	RCRA 3008A AO For Comp And/Or Penalty	No	12/07/2017	No	Public Health	Respondent shall perform an emergency planning and preparedness supplemental environmental project (SEP) to enhance the emergency response capabilities of the Los Angeles County Fire Department. erformance of the tasks detailed in this Section shall constitute satisfactory performance of the SEP, which the parties agree is intended to provide significant environmental or public health protection and improvements.	\$17,536	\$44.971.00

	JOY GLOBAL SURFACE MINING, INC.					Emergency	Count I: Respondent did not submit to the SERC a completed Emergency and Hazardous Chemical Inventory Form including sulfuric acid and "Black Beauty for Calendar Year 2015 by March 1, 2016. Rather Respondent submitted a completed Emergency and Hazardous Chemical Form on December 6, 2016; Count II Respondent did not submit to the Virginia Fire Department a Respondent also agreed to a Supplemental Environmental Project designed to protect the environment or public health by purchasing emergency response equipment and donating the equipment to the Evergreen Volunteer Fire Department, Buhl Fire Department and Emergency Medical Services, and Virginia Fire Department, spending at least \$23,698 to purchase the equipment, as follows: Evergreen FVolunteer ire Department: 1 fire hose fittings: 2-way Siamese Clappered 4" Storz X (2) 2.5" Female NH; 11 fire hose fittings: Red 4" by 50' Pro-Flow Rubber hose; 1 aluminum 4" Storz by 2.5" female NH thread; 2 aluminum heavy duty 2.5" NH inlet x 2.5' NH outlets; 2 red 2.5" by 25' rubber hoses; 2 forestry hose packsto the Buhl Fire Department and EMS: 18 SCBA mask bags; 17 Polytec 90 FLs; 5 Hi Viz, ERG21364; 16 Hi Viz ERG21366; 16 helm et shields; 1 vacuum splint; 1 full vacuum; 1 scoop stretcher. 2 throw bags; 14 Boston straps; 1 Globe GXCEL coat; 1 Globe X-CEL pany; 6 life jackets. And to the Virginia Fire Dept.: 1 high cube 50' shipping container (USED); 2 or 3 steel entry doors, 36" by 87" standard; (8) 0.75 by 0.75 x 8" steel angles; 50 OSB waferboards, 4' by 8'; 9 Firebricks; (10 2" by 2" by 8' angle iron; 13 concrete footing pad, 3.375" by 12"; 60' of 0.3125 linear chains; () 2" by 8.5" square stock steel pieces;		
05-2018-7445	VIRGINIA MN CAFO	EPCRA 325 Action For Penalty	No	12/15/2017	Yes	Planning and Preparedness	(3) 2" by 8' square stock steel pieces; 8 hours labor for door installation,	\$23,698	\$6,319.00
03-2010-7443	INTREPID	RCRA 3008A AO For Comp And/Or	NO	12/13/2017	165	Pollution Prevention/Improv ed Housekeeping/O& M, Training,	Intrepid proposes to hire an independent third-party to hold hazardous waste management training in Carlsbad, New Mexico. Training shall be provided to hazardous waste generators in the area and Intrepid	Ψ23,090	ф0,3 19.00
06-2018-0908	POTASH, INC.	Penalty	No	12/19/2017	No	Inventory Control	personnel.	\$7,450	\$51,992.00
	BRENTWOOD	CERCLA 109				Pollution Prevention/Equipm ent-Technology	PROVIDE 5 MSA ALTAIR GAS DETECTORS TO THE CITY OF ST LOUIS, MO. 2 SCOTT X3 AIR-[ALS, 4500 PSI, 12 SCOTT AV-3000 SCBA FACEPIECES AND 1 CASE OF TYCHEM CPF3 TAN COVERALL GARMENTS (6 SUITS) PROVIDED TO ST. LOUIS		
07-2018-0003	, CITY OF BRENTWOOD	Action For Penalty CERCLA 109	No	12/21/2017	Yes	Modification	COUNTY. PROVIDE 5 MSA ALTAIR GAS DETECTORS TO THE CITY OF ST LOUIS, MO. 2 SCOTT X3 AIR-[ALS, 4500 PSI, 12 SCOTT AV-3000 SCBA FACEPIECES AND 1 CASE OF TYCHEM CPF3 TAN COVERALL GARMENTS (6 SUITS) PROVIDED TO ST. LOUIS	\$24,237	\$10,000.00
07-2018-0003	, CITY OF	Action For Penalty	No	12/21/2017	Yes	Public Health	COUNTY.	\$24,237	*See Above
07-2018-0003	BRENTWOOD , CITY OF	EPCRA 325 Action For Penalty	No	12/21/2017	Yes	Pollution Prevention/Equipm ent-Technology Modification	PROVIDE 5 MSA ALTAIR GAS DETECTORS TO THE CITY OF ST LOUIS, MO. 2 SCOTT X3 AIR-[ALS, 4500 PSI, 12 SCOTT AV-3000 SCBA FACEPIECES AND 1 CASE OF TYCHEM CPF3 TAN COVERALL GARMENTS (6 SUITS) PROVIDED TO ST. LOUIS COUNTY.	\$24,237	*See Above
07,0040,0000	BRENTWOOD	EPCRA 325		40/04/0047	V	Dublic Houlds	PROVIDE 5 MSA ALTAIR GAS DETECTORS TO THE CITY OF ST LOUIS, MO. 2 SCOTT X3 AIR-[ALS, 4500 PSI, 12 SCOTT AV-3000 SCBA FACEPIECES AND 1 CASE OF TYCHEM CPF3 TAN COVERALL GARMENTS (6 SUITS) PROVIDED TO ST. LOUIS	004.007	*0 6
07-2018-0003	, CITY OF	Action For Penalty	IVO	12/21/2017	Yes	Public Health	COUNTY.	\$24,237	*See Above

NY- R220160930356	BEACH HAVEN APARTMENTS ASSOCIATES LLC		No	12/29/2017	No	Environmental Restoration and Protection	NATIONAL FISH AND WILDLIFE FOUNDATION	\$300,000	
NY- R220160930356	BEACH HAVEN APARTMENTS ASSOCIATES LLC		No	12/29/2017	No	Environmental Restoration and Protection	THE AMERICAN LITTORAL SOCIETY - NORTHEAST CHAPTER	\$50,000	
04-2018-2010	PRO-SOL, INC	EPCRA 325 Action For Penalty	No	01/02/2018	Yes	Emergency Planning and Preparedness	DONATE FIRE RESPONSE EQUIPMENT	\$35,655	\$9,508.00
NY- R82017050953	MONROE COUNTY PURE WATERS - FE VAN LARE EFFLUENT	State Administrative Order of Consent	No	01/02/2018	No	Other Program Specific SEP	EBP PROJECT TO BE DETERMINED BY THE DEPARTMENT	\$35,000	
02-2018-7501	TOWN OF NORTH HEMPSTEAD	RCRA 9006 AO For Comp And/Or Pen (UST)	No	01/03/2018	No	Pollution Prevention/Equipm ent-Technology Modification	Centralized monitoring system	\$35,000	\$49,500.00
02-2018-7501	TOWN OF NORTH HEMPSTEAD	RCRA 9006 AO For Comp And/Or Pen (UST)	No	01/03/2018	No	Pollution Reduction	Infiltration basin	\$50,000	\$49,500.00
04-2018-2004	OLIN CORPORATIO N	CERCLA 109 Action For Penalty	No	01/23/2018	Yes	Emergency Planning and Preparedness	EMERGENCY PLANNING AND PREPAREDNESS SEP DONATION OF VARIOUS EQUIPMENT TO THE LOCAL FIRE DEPARTMENT.	\$26,127	\$6,319.00
04-2018-2004	OLIN CORPORATIO N	EPCRA 325 Action For Penalty	No	01/23/2018	Yes	Emergency Planning and Preparedness	EMERGENCY PLANNING AND PREPAREDNESS SEP DONATION OF VARIOUS EQUIPMENT TO THE LOCAL FIRE DEPARTMENT.	\$26,127	*See Above
05-2017-5026	OWENS CORNING ROOFING AND ASHAPHLT - APO/CAFO	CAA 113D1 Action For Penalty	No	01/30/2018	Yes	Pollution Prevention/Equipm ent-Technology Modification	The facility uses ferric chloride catalyst at asphalt blow stills to reduce batch times. The use of ferric chloride catalyst results in the generation of HCl from the process. The facility has elected to stop using ferric chloride catalyst and instead use a poly-phosphoric acid injection system at the blow stills, effectively eliminating HCl emissions.	\$1,000,000	
08-2018-0005	ARROW PIPELINE LLC CRESTWOOD		No	01/30/2018	Yes	Emergency Planning and Preparedness	The SEP requires Crestwood to provide and deliver emergency response equipment to the Three Affiliated Tribes to respond to oil and gas spills.	\$173,088	\$49,000.00
09-2017-4001	SYNGENTA CROP PROTECTION LLC	FIFRA 14A Action For Penalty	No	02/07/2018	Yes	Pollution Prevention/Improv ed Housekeeping/O& M, Training, Inventory Control	Respondent agrees to develop and implement a training program on the requirements of the Worker Protection Standard for growers in Hawaii (Oahu, Kauai, Maui and Hawaii), Guam, and Saipan (an island in the Commonwealth of the Northern Mariana Islands).	\$400,000	\$150,000.00

TN-WPC15-0079	DENZIL BOWMAN WASTEWATE R TREATMENT PLANT (GREENEVILL E STP)		No	02/09/2018	No	Pollution Reduction	GWC submitted a SEP proposal to donate \$17,500.00 to the Holston Home United Methodist Home for Children for the construction of erosion and sediment control measures which will be installed during the construction of a Christian Life Center for the children residing at the Holston Home and for the surrounding community.	\$17,500	
06-2018-0902		RCRA 3008A AO For Comp And/Or Penalty	No	02/14/2018	No	Emergency Planning and Preparedness	The SEP is intended to secure significant environmental or public health protection and improvement. As implemented, the training SEP will improve first responders? ability to safely respond to emergencies involving hazardous materials, including hazardous wastes. Respondent shall complete the SEP activities within one year after the Effective Date of this CAFO.	\$43,883	\$163,654.00
10-2018-0202	AMAZON SERVICES LLC (NC)(NO NLPS)	FIFRA 14A Action For Penalty	No	02/14/2018	No	Other Program Specific SEP	Amazon Services LLC (?Respondent?) shall implement a supplemental environmental project (?SEP?) consisting of development, deployment, and operation of a publically available eLearning course, downloadable educational materials, and test on the requirements of the Federal Insecticide, Fungicide, and Rodenticide Act (?FIFRA?) and associated regulations (?eLearning Project?).	\$1,523,654	\$1,215,700.00
FL-18-0076	PINELLAS COUNTY FL0021857 FL0128937	State CWA Penalty AO	No	02/26/2018	No		In-kind project of at least \$6750 has been elected by the facility in lieu of paying the penalty.	\$0	
03-2014-7006	LANCASTER, CITY OF, PENNSYLVAN IA	Civil Judicial Action	No	02/27/2018	No	Environmental Restoration and Protection	Defendants will pay a \$135,000 civil penalty and implement a supplemental environmental project valued at approximately \$1.8 to \$2.3 million. The SEP reduced the civil penalty paid from \$225,000 to \$135,000. The SEP involves the daylighting and restoration of a segment of Groff?s Run that is intended to restore approximately 1,350 linear feet of urban stream channel, reconnect wetlands to the Conestoga River, and establish additional habitat for micro- and macrobiota, thereby enhancing water quality. The project will also help reduce localized flooding from unmanaged impervious areas by providing additional stream capacity and flow rate attenuation above the confluence of the Conestoga River.	\$2,000,000	\$67,500.00
FL-FL0040622	BCUD SOUTH BEACHES BROOKINGS	State CWA Penalty AO	No	02/27/2018	No	Pollution Reduction	BCUD agreed to smoke test all of their whole collection systems.	\$184,130	
OR-WQ/M-WR- 2018-018	WWTP (PERMIT OR0020354) CWA PENALTY AO	State CWA Penalty AO	No	02/27/2018	No	Environmental Restoration and Protection	Salmon Run Golf Course Hole 4: Fish Passage & Wetland Restoration	\$4,080	
WV-8567	WV DIVISION OF NATURAL RESOURCES		No	02/27/2018	No		Consists of a stream enhancement project, which is an environmentally beneficial plan that will be undertaken by WV DNR to mitigate a portion of the penalty assessed in the Order.	\$0	
04-2018-2008	EASTMAN CHEMICAL COMPANY	CERCLA 109 Action For Penalty	No	03/05/2018	Yes	Emergency Planning and Preparedness	PURCHASE AND DONATE EQUIPMENT (AMBULANCE) TO THE SULLIVAN COUNTY EMS.	\$110,000	\$29,166.00

04-2018-2008	EASTMAN CHEMICAL COMPANY	EPCRA 325 Action For Penalty	No	03/05/2018	Yes	Emergency Planning and Preparedness	PURCHASE AND DONATE EQUIPMENT (AMBULANCE) TO THE SULLIVAN COUNTY EMS.	\$110,000	*See Above
04-2018-2009	E. I. DUPONT DE NEMOURS AND COMPANY			03/05/2018	Yes	Emergency Planning and Preparedness	DONATE FIRE HOSES AND REFURBISH FIRE ENGINE.	\$110,000	\$3,853.00
04-2018-2017	SOUTHERN CHEMICAL & TEXTILE, INC.	EPCRA 325 Action For Penalty	No	03/05/2018	Yes	Emergency Planning and Preparedness	PURCHASE AND DONATE EQUIPMENT TO DALTON FIRE DEPARTMENT.	\$11,963	\$2,330.00
09-2018-1004	GRANITE ROCK CO.	CWA 309G2B AO For Class II Penalties	No	03/06/2018	No	Environmental Restoration and Protection	Respondent shall remove 400 cubic yards of garbage or debris from specified areas within Coyote Creek and 400 cubic yards of garbage or debris from Pajaro River. All garbage and debris removed shall be quantified and disposed of at an appropriate waste facility.	\$77,954	\$102,051.00
09-2018-1004	GRANITE ROCK CO.	CWA 311B6B2 AO For Class II Penalty	No	03/06/2018	No	Environmental Restoration and Protection	Respondent shall remove 400 cubic yards of garbage or debris from specified areas within Coyote Creek and 400 cubic yards of garbage or debris from Pajaro River. All garbage and debris removed shall be quantified and disposed of at an appropriate waste facility.	\$77,954	*See Above
FL-18-0073	CITY OF TAMPA HOWARD F. CURREN AWTP	State CWA Penalty AO	No	03/06/2018	No		In-kind project of \$656,622 was assessed in lieu of penalties. This is the cost of 12 generators and bypass pumps for the facility.	\$0	
09-2015-1517	STARKIST CO. FOR STARKIST SAMOA COMPANY	Civil Judicial Action	No	03/07/2018	Yes	Emergency Planning and Preparedness	The SEP provides for the purchase and donation of emergency response equipment to the American Samoa Fire Department, for use by first responders operating in the area of the Facility	\$88,000	\$3,900,000.00
FL-FL0036251	UTILITIES INC. WEKIVA HUNT CLUB	State CWA Penalty AO	No	03/07/2018	No		Install Ace Motorola SCADA systems to include all 55 lift stations.	\$0	
FL-0040291	CHARLOTTE COUNTY UTL. EASTPORT WRF FL0040291	State CWA Penalty AO	No	03/15/2018	No		Re-route forcemains to be able to diverts flows in extreme wet weather events.	\$0	
05-2005-0328	CITY OF GARY	Civil Judicial Action	No	03/19/2018	No	Environmental Restoration and Protection	Remove invasive plant species from the Pine Station Nature Preserve ?oxbow,? a 19-acre area on the bank of the Grand Calumet River	\$175,000	\$68,000.00
NY- R12017010574	EXPRESSWA Y 55, INC	State Administrative Order of Consent	No	03/21/2018	No	Public Health	USGS-NYWSC LI GROUNDWATER STUDY	\$10,000	
FL-18-0098	CITY OF PALM COAST FL0116009	State CWA Penalty AO	No	03/23/2018	No		In-kind project of at least \$6750.00 to be assessed in lieu of penalties.	\$0	
05-2018-7454	ST. JULIAN WINE COMPANY, INC.	EPCRA 325 Action For Penalty	No	03/26/2018	Yes	Public Health	SEP is designed to protect the environment or public health by removing its main building ammonia-based chiller system to include: removal and disposal of all necessary piping, fittings and hangars, suction and defrost piping, removal of two compressors, and draining of all ammonia.	\$92,386	\$12,443.00

07-2018-0173	CITY OF PAPILLION NEBRASKA	CAA 113D1 Action For Penalty	No	03/26/2018	Yes	Emergency Planning and Preparedness	THE CITY IS TO ADD SECURITY FEATURES TO THE DRINKING WATER TREATMENT PLANT TO ENHANCE OVERALL SECURITY AND TO SPECIFICALLY ADDRESS SAFETY OF THE CHLORINE STORAGE AREA. TRAINING IN THESE SYSTEMS WILL BE PROVIDED TO ALL PLANT PERSONNEL AND FIRST RESPONDERS.	\$64,480	\$10,796.00
FL-0021261	CITY OF FT. MYERS CENTRAL AND SOUTH FL0021261 FL0021270	State CWA Penalty AO	No	03/26/2018	No	Emergency Planning and Preparedness	In-Kind approved on 5/24/18 and must be finished within 180 days of this date. Purchased stormwater pumps and 4 portable generators.	\$546,505	
	QUALITY PAINT AND	RCRA 3008A AO For Comp And/Or				ent-Technology	Paint SEP: Requires company to purchase and use paint mixing equipment to reduce the volume of paint and solvent waste generated on site by approximately 72%. Equipment must be used for not less		•
05-2018-9907	COATINGS	Penalty	No	03/28/2018	No	Modification	than three years.	\$26,085	\$17,991.00
05-2018-9907	QUALITY PAINT AND COATINGS	RCRA 3008A AO For Comp And/Or Penalty	No	03/28/2018	No	Pollution Reduction	Water Reduction SEP: Requires company to purchase and use equipment that will reduce the water content of its hazardous waste chromium conversion solution by approximately 98.6%. Equipment must be used for not less than three years.	\$80,248	\$17,991.00
02-2018-4203	VULCRAFT OF NEW YORK, INC.	EPCRA 325 Action For Penalty	No	04/04/2018	No	Emergency Planning and Preparedness	Vulcraft of New York, Inc. has agreed to do an Emergency Planning and Preparedness Supplemental Environmental Project (SEP), pursuant to the ?Final EPA Supplemental Environmental Projects Policy Issued,? 63 Federal Register 86 (May 5, 1998), pp. 24796-24804. Which the parties agree is intended to improve the Chemung Volunteer Fire Company?s ability to respond to hazardous emergencies in the surrounding communities. The fire company is located at 679 Main Street, Chemung, NY. Vulcraft will donate a 4-wheel drive pickup truck with an appraised value of at least \$28,911 to the fire company. EPA proposes to apply a 75% discretionary cost mitigation credit to the \$28,911 cost of the SEP, resulting in a mitigation value of \$21,683. An additional cash penalty of \$6,850 will be paid to US EPA.	\$28,911	\$6,850.00
FL-0027511	CITY OF ARCADIA WILLIAM TYSON WWTP FL0027511	State CWA Penalty AO	No	04/06/2018	No		Purchased an additional generator to operate lift stations above what was required in the CO	\$0	
04-2018-2019	STRUCTURAL STEEL SERVICES, INC.	EPCRA 325 Action For Penalty	No	04/12/2018	No	Emergency Planning and Preparedness	PURCHASE AND DONATE EQUIPMENT TO THE CITY OF MERIDIAN FIRE DEPARTMENT.	\$147,032	\$39,191.00
	CITY OF					,	Capping of a designated portion of the sediment bed in the Hydraulic		. , .
05 2006 0311	MIDDLETOW N		No	04/12/2019	No	Pollution Poduction	Canal adjacent to the former STM property located at 810 Front Street,	\$200,000	\$27,500,00
05-2006-0311 FL-18-0158	CITY OF BRADENTON WWTF FL0021369	State CWA Penalty AO	No	04/12/2018	No	Pollution Reduction	In-kind project assessed in lieu of penalties.	\$200,000	\$27,500.00
04-2018-2012	SOUTH CAROLINA PUBLIC SERVICE AUTHORITY	CERCLA 109 Action For Penalty		04/17/2018	No	Emergency Planning and Preparedness	EQUIPMENT DONATION TO THE FIRE DEPARTMENT.	\$25,513	\$6,319.00

07-2018-0166	CITY OF WEST LIBERTY IOWA	CWA 311B6B1 AO For Class I Penalty	No	04/26/2018	No	Pollution Prevention/Energy Efficiency- Conservation	CITY WILL PURCHASE AND INSTALL A HIGH EFFICIENCY PUMP AT THE CITY'S TERRACE RIDGE LIFT STATION	\$15,000	\$2,700.00
07-2018-0208	ES	FIFRA 14A Action For Penalty	No	05/01/2018	No	Assessments and Audits	RESPONDENT WILL RETAIN A CONSULTANT TO PERFORM AN ENVIRONMENTAL COMPLIANCE AUDIT AND FIFRA SPECIFIC AUDIT TO REVIEW EACH PRODUCT LABEL FOR PESTICIDAL CLAIMS. RESPONDENT AGREES TO REMEDY EACH VIOLATION DISCOVERED DURING THE AUDIT	\$11,650	\$19,062.00
09-2018-0500	SCHNEIDER NATIONAL, INC. (CA TRUCK & BUS RULE)	CAA 113D1 Action For Penalty	No	05/03/2018	No	Public Health	Respondent selected the South Coast AQMD to invest no less than \$350,000 for the installation of at least one school air filtration system in the SC AQMD nonattainment area	\$350,000	\$125,000.00
KY-DOW 150220	MORRIS FORMAN WWTP	State Administrative Order of Consent	No	05/03/2018	No		CONSTRUCTION AND EXTENSION OF EXISTING SEWER LINE ALONG MUD CREEK TO APPROX THE SOUTHERN BOUNDARY OF JEFFERSON AND BULLITT COUNTY	\$0	
06-2018-3310	WESTERN REFINING GDC CAFO	CAA 113D1 Action For Penalty	No	05/07/2018	No	Emergency Planning and Preparedness	Purchase the following for the El Paso Fire Department in El Paso, Texas: An AreaRAE Rapid Deployment Kit, including four wireless multi-gas, multi-threat monitors, case, data connectivity, battery, charger, and secondary radio module Two additional monitors for the AreaRAE Rapid Deployment Kit, Four refillable calibration gas cylinders, and Four demand flow regulators.	\$109,000	\$44,500.00
IN-24761	IDEM AGREED ORDER CASE # 24761	State CWA Penalty AO	No	05/10/2018	No	Other Program Specific SEP	Cleaning, removing & disposal of debris from local stream area	\$30,000	
FL-18-0113	CITY OF PALMETTO WWTF FL0020401	State CWA Penalty AO	No	05/22/2018	No		In-kind project of \$4,262.83 was approved in lieu of penalties.	\$0	
09-2018-1007	SHELL MARTINEZ REFINERY	CAA 113D1 Action For Penalty	No	05/23/2018	No	Emergency Planning and Preparedness	As a condition of settlement, Respondent shall perform the specified supplemental environmental projects (SEP) to enhance the emergency response capabilities of the Contra Costa County Health Services Hazardous Materials Program (Hazardous Materials Program). Performance of the tasks detailed in this Section shall constitute satisfactory performance of the SEP, which the parties agree are intended to provide significant environmental and/or public health protection and improvements.	\$38,126	\$142,664.00

09-2018-1007	SHELL MARTINEZ REFINERY	CERCLA 109 Action For Penalty	No	05/23/2018	No	Emergency Planning and Preparedness	As a condition of settlement, Respondent shall perform the specified supplemental environmental projects (SEP) to enhance the emergency response capabilities of the Contra Costa County Health Services Hazardous Materials Program (Hazardous Materials Program). Performance of the tasks detailed in this Section shall constitute satisfactory performance of the SEP, which the parties agree are intended to provide significant environmental and/or public health protection and improvements.	\$38,126	*See Above
09-2018-1007	SHELL MARTINEZ REFINERY	CWA 311B6B1 AO For Class I Penalty	No	05/23/2018	No	Emergency Planning and Preparedness	As a condition of settlement, Respondent shall perform the specified supplemental environmental projects (SEP) to enhance the emergency response capabilities of the Contra Costa County Health Services Hazardous Materials Program (Hazardous Materials Program). Performance of the tasks detailed in this Section shall constitute satisfactory performance of the SEP, which the parties agree are intended to provide significant environmental and/or public health protection and improvements.	\$38,126	*See Above
09-2018-1007	SHELL MARTINEZ REFINERY	EPCRA 325 Action For Penalty	No	05/23/2018	No	Emergency Planning and Preparedness	As a condition of settlement, Respondent shall perform the specified supplemental environmental projects (SEP) to enhance the emergency response capabilities of the Contra Costa County Health Services Hazardous Materials Program (Hazardous Materials Program). Performance of the tasks detailed in this Section shall constitute satisfactory performance of the SEP, which the parties agree are intended to provide significant environmental and/or public health protection and improvements.	\$38,126	*See Above
09-2018-1007	SHELL MARTINEZ REFINERY	RCRA 3008A AO For Comp And/Or Penalty	No	05/23/2018	No	Emergency Planning and Preparedness	As a condition of settlement, Respondent shall perform the specified supplemental environmental projects (SEP) to enhance the emergency response capabilities of the Contra Costa County Health Services Hazardous Materials Program (Hazardous Materials Program). Performance of the tasks detailed in this Section shall constitute satisfactory performance of the SEP, which the parties agree are intended to provide significant environmental and/or public health protection and improvements.	\$38,126	*See Above
02-2018-4104	SEIDLER CHEMICAL & SUPPLY CO., INC.	EPCRA 325 Action For Penalty	No	05/31/2018	No	Emergency Planning and Preparedness	Respondent has agreed to do an Emergency Planning and Preparedness Supplemental Environmental Project (SEP), pursuant to the ?Final EPA Supplemental Environmental Projects Policy Issued,? 63 Federal Register 86 (May 5, 1998), pp. 24796-24804. which the parties agree is intended to improve the Newark Fire Department's ability to respond to hazardous emergencies in the surrounding communities. The fire department is located at 191 Orange Street, Newark, NJ. Seidler will purchase and provide electronics updates and upgrades to Newark's Mobile Lab Truck, which is part of the Hazardous Materials Response Team in Newark, to improve communication and scene assessment capabilities. Seidler will spend at least \$18,892 on the project.	\$18,892	\$4,400.00
	HUNT					Emergency		,	. ,
04-2018-2023	REFINING COMPANY	CERCLA 109 Action For Penalty	No	05/31/2018	Yes	Planning and Preparedness	PURCHASE AND DONATE EQUIPMENT TO TUSCALOOSA FIRE AND RESCUE DEPARTMENT.	\$9,048	\$18,038.00
04-2018-2023	HUNT REFINING COMPANY	EPCRA 325 Action For Penalty		05/31/2018	Yes	Emergency Planning and Preparedness	PURCHASE AND DONATE EQUIPMENT TO TUSCALOOSA FIRE AND RESCUE DEPARTMENT.	\$9,048	*See Above
01-2010-2020	OSIVII / II VI	/ totality	140	00/01/2010	100	i roparcurioss	AND RESOUR DEL ARTIMENT.	Ψ3,040	occ / thove

05-2018-9909	EMCO CHEMICAL DISTRIBUTOR S, INC.	RCRA 3008A AO For Comp And/Or Penalty	No	05/31/2018	No	Pollution Reduction	Purchasing, installing and operating an electronic tracking system utilizing sensors, RFID tags, document/information aggregation, and data analysis, combined with a cloud-based technological platform, to manage, track, and process facility operations, which will be used to properly manage and store hazardous waste.	\$145,770	\$131,193.00
06-2012-3404	SID RICHARDSON CARBON	Civil Judicial Action	No	06/05/2018	No	Pollution Prevention/Proces s-Procedure Modification	At least \$490,000 in Project Dollars shall be spent, approximately equally at Addis and Big Spring, on systems that reduce PM emissions at locations such as the loading of hopper cars/hopper trucks and the carbon black storage tanks. Other projects may also be implemented if they are first approved in writing by the EPA pursuant to Section XIII (Review and Approval of Submittals) of this Consent Decree.	\$490,000	\$333,000.00
09-2018-0501	RULE)	CAA 113D1 Action For Penalty	No	06/05/2018	No	Public Health	Respondent agrees to perform a Supplemental Environmental Project (SEP). Respondent selected the South Coast Air Quality Management District (SCAQMD) as the SEP Implementer for the installation of at least one School Air Filtration System to reduce harmful air pollutants in classrooms in schools in the South Coast Air Basin.	\$225,000	\$100,000.00
07-2018-0238	AMERICAN NATURAL PROCESSOR S	CWA 311B6B2 AO For Class II Penalty	No	06/06/2018	No	Pollution Prevention/Equipm ent-Technology Modification	PURCHASE OF SPILL RESPONSE AND CONTAINMENT EQUIPMENT FOR THE GALVA FIRE DEPARTMENT	\$5,000	\$40,000.00
06-2017-3402	ORION ENGINEERED CARBONS, LLC (NATIONAL CASE)(LEAD)	Civil Judicial Action	No	06/08/2018	No	Pollution Prevention/Equipm ent-Technology Modification	In order to minimize potential PM emissions from loading operations at the Ivanhoe, LA, plant, Defendant shall install and operate a new vacuum system with a high efficiency cartridge filter in the bulk loading area. Defendant shall spend no less than \$150,000 in Project Dollars on this Ivanhoe project.	\$150,000	\$399,999.75
06-2017-3402	ORION ENGINEERED CARBONS, LLC (NATIONAL CASE)(LEAD)	Civil Judicial Action	No	06/08/2018	No	Pollution Reduction	In order to minimize potential PM emissions from the Orange, TX plant, Defendant shall install and operate PM reduction projects that may include some or all of the following projects: (i). Install and operate a new vacuum system with a high efficiency cartridge filter in the bulk loading area. (ii). Install and operate a new high efficiency cartridge filter to replace a vent sock on top of a product surge bin. Defendant shall spend no less than \$210,000 in Project Dollars on this Orange project(s).	\$210,000	*See Above
06-2015-3401	COLUMBIAN CHEMICAL COMPANY (NATIONAL CASE)(LEAD)	Civil Judicial Action	No	06/11/2018	No	Pollution Prevention/Equipm ent-Technology Modification	Spend at least \$187,500 in project dollars for the purchase, installation, and use of continuous-duty cartridge dust collector technology ("Dust Collectors") to minimize PM emissions from the Carbon Black storage tanks. The dust collectors shall replace existing bag filters and shall include cartridge filters utilizing nanofiber technology to provide high removal efficiency of PM.	\$187,500	\$130,000.00
04-2018-4000	DECOSTAR INDUSTRIES, INC.	RCRA 3008A AO For Comp And/Or Penalty	No	06/12/2018	No	Pollution Reduction	REDUCE THE ENVIRONMENTAL IMPACT OF CERTAIN PAINT COATING CONFIGURATION IN BASECOAT ZONE 2 OF PAINT LINE 1.	\$2,789,644	\$377,900.00
05-2018-9910	VAL-MATIC VALVE & MFG. CORP.	RCRA 3008A AO For Comp And/Or Penalty	No	06/12/2018	No	Pollution Prevention/Equipm ent-Technology Modification	The SEP consists of installation and operation of a pollution prevention project including the purchase and use of a Grace Epoxy Paint System that mixes the two-part epoxy paint on demand thereby eliminating much of the epoxy paint waste and spent solvents used for clean-up.	\$39,491	\$54,959.00

07-2018-0243		EPCRA 325 Action For Penalty	No	06/12/2018	No	Environmental Restoration and Protection	PURCHASE AND CLEAN-UP OF THE CONTAMINATED FORMER HOMER A DOERR & SONS PLATING COMPANY LOCATED AT 2408 NORTH LEFFINGWELL. SENSIENT WILL REMOVE CONTAMINATED SOIL, PERFORM ASBESTOS ABATEMENT IN EXISTING BUILDING AND ENHANCE GREENSPACE	\$837,000	\$24,255.00
05-2010-3920	MARTIN MARIETTA MAGNESIA SPECIALTIES CD	- Civil Judicial Action	No	06/18/2018	Yes	Pollution Prevention/Equipm ent-Technology Modification	Upgrade of heavy-duty diesel vehicle to newer, less-polluting vehicle	\$375,000	\$800,000.00
	LEE COUNTY FIESTA VILLAGE	State CWA					Facility has indicated that they will be requesting approval of a In-Kind		
FL-0039829	PACIFIC ETHANOL, PEKIN IL-	Penalty AO CAA 113D1 Action	No	06/20/2018	No	Pollution Prevention/Equipm ent-Technology	project which will be provided shortly. INSTALLING, OPERATING AND MAINTAINING WIRELESS FIRE ALARM, FIRE SUPPRESSION AND FIRE SPRINKLERS; INSTALLING, OPERATING AND MAINTAINING AUTOMATIC FIRE DETECTION SYSTEM INCLUDING A DELUGE WATER SPRAY; PAYING FOR A PEKIN, ILLINOIS FIREFIGHTER TO ATTEND SPECIALIZED TRAINING FOR FOAM FIREFIGHTING RELEVANT TO	\$0	
05-2018-7495	CAFO UNITED COOPERATIV	For Penalty CAA 113D1 Action	No	06/21/2018	No	Modification	THE FACILITY COMPREHENSIVIE UPGRADE OF THE EMERGENCY SHUTOFF SYSTEM AND KEY LEAK DETECTION OF BULK AMMONIA FACILITIES; IMPROVEMENT OF BULK AMMONIA TANK GROUNDS; AND A REGIONAL FIRST RESPONDER AMMONIA TRAINING DAY FOR FIRE AND RESCUE DEPARTMENTS OF DEKALB AND	\$209,416	\$73,747.00
07-2018-0214	ES INC RHO-CHEM,	For Penalty RCRA 3008A AO For Comp And/Or	No	07/03/2018	Yes	Public Health Emergency Planning and	CLINTON COUNTIES Perform a Supplemental Environmental Project to enhance the emergency response capabilities of the Los Angeles Fire Department's	\$33,194	\$6,250.00
09-2018-5002 03-2015-7007	LLC MARKWEST ENERGY PARTNERS, L.P. (LEAD) (NATIONAL CASE)(DRUM AND STATION)	Penalty Civil Judicial Action	No	07/03/2018	No	Environmental Compliance Promotion	INDUSTRY EDUCATION REGARDING WAYS TO MINIMIZED PIGGING EMISSIONS. INSTALLATION OF AMBIENT HAP MONITORS TO MEASURE EMISSIONS FROM HUMPHREYS COMPRESSOR STATION IN OHIO AND THE HARMON CREEK GAS PROCESSING PLANT IN PA.	\$352,992 \$1,200,000	\$120,527.00 \$263,000.00
03-2013-7007	MARKWEST ENERGY PARTNERS	Civil Judicial	NO	01/09/2016	NO	Other Program	FROCESSING FLANT IN FA.	φ1,200,000	φ203,000.00
05-2015-5063	(NC) TOWN OF TICONDEROG	Action	No	07/09/2018	No	Specific SEP	Fenceline Monitoring Defendant will establish a pharmaceutical disposal program whereby a dedicated town facility will anonymously accept any unwanted	\$1,200,000	\$225,000.00
02-2015-0010 02-2015-0010	TOWN OF TICONDEROG A	Action Civil Judicial Action	No	07/11/2018	No	Pollution Reduction Public Health	pharmaceutical products. Ticonderoga will provide town residents with access to a program in which they can elect to receive notifications of threats to their health and safety by phone call, email, or text message. Via the program, town residents will be notified of water system outages or concerns, including boil-water notices. The program will also notify residents of other emergencies, including sewer or gas line breakages, flooding, police activity and severe weather.	\$50,000 \$50,000	\$25,000.00 *See Above

KY-DOW 160292		State Administrative Order of Consent	No	07/12/2018	No		The responsible party will connect to city of Carlisle's sewer system, eliminating the WWTP at the facility.	\$0	
TN-WPC17-0004	MOUNT PLEASANT STP (AKA WILLIAM HUNTER OWENS WWTP)	State CWA Penalty AO	No	07/24/2018			The City of Mount Pleasant proposes to replace customer sewer lateral lines from the main sewer line to within approximately 5 feet of homes where warranted. The City of Mount Pleasant will replace the lateral lines in areas that are low to middle income, and the City of Mount Pleasant will complete the SEP within two years. The City of Mount Pleasant must submit documentation detailing actual costs expended for the SEP within 30 days of completion of the SEP. The costs expended documentation is due to the Division by 8/31/20. The City of Mount Pleasant must submit a map documenting the areas where the customer lateral lines were replaced, including the number of feet of customer lateral lines replaced. The map is due to the Division by 8/31/20. If the City of Mount Pleasant publicizes the SEP, the City must include in the publicity medium, in a prominent location and manner, that the project is a result of an enforceable action. In addition, the City of Mount Pleasant must submit photographic documentation of the publicity medium to the Division within 30 days of initiation of the publicized project.	\$0	
07-2018-0255	CITY OF CRESTON IOWA	CAA 113D1 Action For Penalty	No	08/08/2018	Yes	Pollution Prevention/Raw Materials Substitution	REPLACEMENT OF THE CURRENT CHLOIRNE GAS DISINFECTION SYSTEM WITH A SODIUM HYPOCHLOIRTE DECONTAMINATION SYSTEM THUS REMOVING THE REGULATED SUBSTANCE AND REPLACING IT WITH A LESS TOXIC SUBSTANCE	\$133,750	\$20,362.00
05-2018-7501	THE VIKING CORPORATIO N CAFO	EPCRA 325 Action For Penalty	No	08/10/2018	No	Other Program Specific SEP	RESPONDENT MUST DONATE A 1,000 LITER IBC TOTE OF AFFF1% ULTRA LT FIREFIGHTING FOAM TO THE CITY OF HASTINGS FIRE DEPARTMENT.	\$54,233	\$14,462.00